Coville, F. V.
Catalogue. Virginia to North Carolina. 1890.
No. 1—216

F. V. Coville
Va. to C. Car.

Private

MEMORANDUM

Standard

Return to U. S.
Department of Agri-
culture.
Washington, D.C.

Washington mails from Norfolk.
7:45 a.m.
4:20 p.m.

Washington mails from Wilming-[ton
9:00 a.m.
12:01 midnight.

0697

Frederick V. Coville,

Asst Botanist.

Norfolk + Ocean Views 349
Collected 21. (1-19)

Ocean Views 350-4
Collected 22 (20-32)

Dismal Swamp
Collected 23 (33-46) } 350-5

Wilmington, rice fields
Collected 24 (47-58) }

Wilmington, savannah 362
Collected 25 (59-98) ~~350-6~~

Wilmington, Jumping Run 366
Collected 26

Wilmington Carolina Beach }
Collected 27 } 367

Wilmington
Collected 28 (159-216) }

Wood, Thomas F., M.D.
Wilmington, N.C.

. Norfolk Va.
June 21, 1890.
Near Ocean View Station.
Senebiera

2 Xanthium spinosum
Same as 1.

3 Ruppia
Same as 1

4. Grass
Same as 1

5. Juncus tenuis
Same as 1.

6 Diodia Virginiana
Same as 1

7 Shrub. Ocean View Near Norfolk Va. June 21, 1890.
Along the Sandy beach

8 Juncus
Same as 7
In tufts scattered
over the sand.

9 Juncus marginatus Same as 7 articulatus (Mx.) Coville
In random tufts
with other plants. Plants
break apart very easily

10 Juncus marginatus Roxb.
Same as 7. Narrower-
leaved than 9 and with
longer root stocks.

11 Juncus
Same as 7

12 Juncus tenuis
Same as 7

13 Panicum
Data as 7

Cotula, Chrysanthemum
leucanthemum, Rumex
crispus Daucus carota
(escape), Chenopodium
(album ?), Salix nigra,
Dactylis glomerata, Taraxa-
cum radicans, Typha
angustifolia and T. latifo-
lia; no 7,

14 Panicum sp no 13
Data as 7.

15 Panicum
Data as 7

16 Panicum luniferum
Data as 7

17 Panicum
Data as 7.

18. Leersia [illegible]
Data as 7.

19 Agropyron virens
Data as 7

So far sent June 21

20
Field just west of Ocean View
Hotel June 22 1890

21 Juncus dichotomus
Data as 20

22. Juncus effusus
Along stream by any road in a moist spot northeast of Ocean View Hotel and before reaching the pines.

23 Juncus setaceus
Data as 22.
Culms worth usually more stout than J. effusus. Stems slender & weaker, & curved spreading the tips resting on the adjacent ground or vegetation.

Note. In crossing a strip of swamp 200 [illegible] yards northeast of the road to reach a stand of Pinus Taeda [illegible] thicket

was encountered in which the following plants were conspicuous: Arundinaria (no 24) Aralia, Liquidambar, a Smilax (this making progress very difficult), Rubus villosus. There were also noted a Tilia (leaves pubescent beneath, roughly as above), a Hypericum (no 25) Rhus toxicodendron, Vitis bullata, Juncus effusus.
Underneath the pines the most conspicuous shrubs were Myrica + Rhus Cotinoides + Kalmia latifolia [illegible] occurred in the [illegible] of the swamp.

24. Arundinaria
June 22. For locality see note above.

25 Hypericum
Data as 24

26 Juncus acuminatus Leibg.
June 22. Ocean View, Va.
In a dried pool, sand
bottom, in the pines north-
west of Ocean View Hotel.

27 Juncus acuminatus.
Data as 26.

28. Juncus repens.
Data as 26.
Tufts dense broad &
high, not strongly
rooted.

29. Callitriche Austina
Data as 26.

Note. Among the trees are seen Salix Sessafras, Magnolia glauca, Nyssa multiflora, Diospyros Virg. Ilex opaca. Vitis vulpicans is abundant climbing, I should think one hundred feet of the trees.

30 Hydrocotyle
Data as 26

31. Juncus
Data as 26

32. Vitis.
Data as 26 except plant found on hilly beach north of Ocean View Hotel climbing over a low evergreen virburnum by the beach.

So far sent June 22

Note. Dick Cove & Rivermead
Swamp, Va June 23, 1890
Plants collected or seen
In the rocks Hifolunaria
vulgaris (no) Utricula-
ria a moss,
Sarracenia crenata, Cas-
sia
Thuya } (no) Ly-
} Lemna
S (no).
On the Roanoke fur-
nace Dunes, Juncus
dichotomus, (no)
(no) Salsa
, tenuis,
,
My cus pulchra,
Acacia scriptoa, Juncus
pumilus, Rosa Caro-
liniana
Between Dick Cove and
Portsmouth. Convolvu-

nia, Pinus
Taeda, Liriodendron,
Sambucus
Trifolium pratense, Am-
brosia artemisiaefolia,
virgin Canadensis,
Phleum pratense, Le-
pidium
[illegible], Trifolium repens,
Plantago lanceolata,
P[illegible], Pilea bal-
d[illegible], Quercus Phellos,
Liquidambar, Solanum
Carolinianum, Vitis
Labrusca, a tall fig-
leaved mint-weed,
weed, Salix nigra, Rhus
copallina, Rubus villo-
sus, Agrostis vulgaris,
virgin ammunk, Salix
, Sassafras, offic-
ale, Quercus Phellos,
Quercus alba, Anthemis

33. Grass
Ocean View, Va. June 22 1893.
On the sandy beach.

34.
Data as 33.
The principal one of the
beach grasses.

35. Lemna
Deep Creek, Dismal Swamp,
Va. June 23, 1893.

36. Rhynchospora
Data as 35, but on a
hard, sandy-loamy (black)
bank.

37 Sphagnum
Data as 35. Floating in
the water mostly.

38. Alnus serrulata
Data as 35.

39. Cactalia
Data as 35. Sepals pinkish on the margins. No tubers found, pedunclee inclined to coil, flowers said by a negro to be scentless.

40. Pyrus arbutifolia
Data as 35.

41. Andromeda.
Data as 35

42. Ilex
Data as 35.

43.
Data as 35. Plant in bud with bracted erect spikes, ericaceous.

44. Agrilla racemiflora.
Data as 35. Plant with spreading white racemes.

45. Hippuris vulgaris
Data as 35.

46.
Data as 35. Plant with spreading white panicles.
So far sent June 23.

Note. June 24. South of Weldon on the Atlantic Coast Line Railway. There is apery where a clay subsoil. The following new trees were noted: Quercus obtusiloba, Q. falcata. Between Whitakers and the station before it the pines seemed to change. Quercus nigra, Q. nabora[?] Q. Michauxii. South of White.

here begin hardwood swamps. They are wet, and hummocky and contain cypress and cane, no pines and a variety of new species.

Corn poor. First tobacco seen at Whiteville.

Below Battleboro first saw Bignonia capreolata on the trees.

Below Rocky Mount first saw Podogala lutea. Allynchospora become abundant! I am sure there are two pines one P. Taeda the other with a darker bark not exfoliating from the cracked areas, and leaves more erect. The colored boatman tells me rather heavie-

tinguly that the pines in this region are called old field pine. There is certainly a third pine with long pendulous leaves which I am confident is P. palustris the almost exclusively corn and cotton which I have been mistaking (in its young stage) for. beard.

Toisnet. Hypericum mudicaule ☒ first seen.

Wilson. Water tanks a few miles below. Haiphuris in a pond in an abandonded stone-quarry. Corn tasseled and silked. Brakeman says we have not yet reached long-leafed pine. Fireless lightning occurs

Pikesville. Peach Orchard seen
Trees noted. The three pines,
Quercus obtusiloba, Q. nigra,
Q. falcata, Q. aquatica, Liquid-
amber, Hyssa multiflora,
(Rubus cuneifolius fre-
quent) Magnolia glauca,
Diospyros Virginiana,
acer rubrum (Polygala
lutea abundant) Quercus phellos no 46,
Goldsboro — Platanus
occidentalis, Salix nigra,
Liriodendron, Juglans
cinerea, — Bradley —
Carya alba(?) (Ulmus
americana is planted
in the streets)

47. Rubus cuneifolius.
W + W R.R. at the water tank a few miles south of Wilson, N. C. June 24, 1898.

48.
W. + W R.R. near Goldsboro, N. C. June 24, 1898.
Composite.

Note. Weeds in city of Wilmington. Eleusine Indica, Cyperus rotundus, Polygonum aviculare, Portulaca oleracea.

49. Tillandsia usneoides.
across the Cape Fear River from Wilmington, N. C. June 24, 1890. Growing upon cypresses.

50.
Data as 49. In a swamp.

51. Eleocharis quadrangulata
Data as 50

52. Juncus acuminatus
Data as 50. Growing among the grass

53. Rhynchospora
Data as 50.

54. Juncus.
Dat as 50. Along the road.

55 Juncus dichotomus.
Data as 50. Along the road

56 Juncus
Data as 55. along the road.

57 Scirpus lacustris
Data as 55.

58 Scirpus pungens
Data as 56.

So far sent June 24

59. Scleria
June 25, 1890. In a Dionaea savannah southeast of Wilmington, N.C.

60 Lycopodium alopecuroides.
Data as 59.

61 Xanthosoma sagittifolium
Dat as 59. In wet, shaded, more mucky spots.

62. Polygala lutea
Data as 59.

63. Andromeda
Data as 59.

64. Fothergilla alnifolia
Data as 59.

65. Vaccinium erascifolium
Data as 59.

66.
Data as 59. Red flowered legume with red flowers and tuberous roots.

67. Data as 59. Similar to 66 but with yellow flowers.

68. Ilex coriacea.
Data as 59. In a moist thicket.

69. Rhexia glabella
Data as 57.

70. Lachnocaulon Michauxii
Data as 5-9.

71. Lobelia Nuttallii
Data as 5-9.

72. Sericocarpus
Data as 5-9

73. Sabbatia
Data as 59.

74 Dionaea muscipula
Data as 59.

75. Hydrocotyle rotundifolia.
Data as 59.

Note. Collected also Stipulicida setacea, Podostigma pubescens, Pinguicula (not in fl.)

76. Stipulicida setacea.
Date & place as 75. In sand waste between savannah and the city,

77 Xanthosoma ?
Streets near edge of city. Wilmington, N.C. June 25, 1890

78 Polygala.
Wilmington N.C. June 25, 1893.
Savannah 2 or the best of the city.
Red, in the sphagnum

79. Rhynchospora alba
Data as 78

80. Drosera rnosáfula
Data as 78.

81. Pterocaulon
Composite with winged stem
Data as 78.

82. Andromeda?
Data as 78. With shiny revolute leaves.

83. Andromeda ligustrina?
Data as 78.

84 Ilex glabra
Data as 78

85- Calycteqia?
Data as 78.

86 Hypericum
Data as 78

87. Smilax
Data as 78. Along a stream-let.

88. Smilax
Narrow-leaved.
Data as 78.

89. Rhynchosphora glomerata?
Data as 78

90 Rhynchosphora
Data as 78. Small, fine-leafed.

91. Rhynchosphora
Data as 78. Single-headed, broad-leafed.

92 Xyris
Data as 78. Large.

93. Xyris
Data as 78. Filamous.

94. Rhynchosia (?)
Data as 78, Dark-flowered legume, leaflets thick

95 Andromeda?
Data as 78. Separate stalk for fruit

96 Amorpha
Data as 78.

97 Cyrilla
Data as 78. Along streamlet

98. Pinus palustris
Data as 78.

So far sent June 25.

99. Pinus Taeda.
Ocean View, Va. June 21, 1890.

100. Aristida
Pine barren southeast of the city of Wilmington, N. C.
June 25, 1890.

101. Lachnocaulon Michauxii
Pine barren south of the city of Wilmington, N. C.
June 26, 1890.

102 Selaginella rupestris
Data as 101

103 Juncus ~~marginatus~~ ~~acuminatus~~ acutiflorus [(var.) Coville
Data as 101

104. Sorghum
Data as 101

105. Juncus
Data as 101. Tall, not in flower yet.

106 Quercus Catesbaei
Data as 101. Tree usually 6 to 12 ft high.

107 Quercus
Data as 101. Small tree with smooth bark like Q. aquatica.

108. Cnicus
Data as 101

109. Scirpus
Data as 101

110 Spiranthes
Data as 101

111 Erigeron vernum?
Data as 101 in a moist shadid place.

112
Data as 111. Flowers blue, Stipules spring.

113. Gaylussacia dumosa
Data as 101.

114. Limnanthemum tradescantianum
Data as 101. In run-

ning shaded ponds and streams.

115. Xanthoxylum spinosum
Wilmington N.C. June 26, 1890. Planted in the south suburbs of the city

116 Sabbatia
Data as 111.

117 Juncus Elliottii
Data as 111

118. Lifocarpha
Data as 111

119. Helianthemum
Data as 101

120 Selaginella apus
Data as 111.

12 ϕ Sagittaria
Data as 101, In stream, half submerged.

122. Calamba
Data as 121

123
Wilmington, N.C. June 26, 1890.
Across the river on the rail-road embankment. Leaves vertical.

124. Croton
Data as 123.

125. Juncus marginatus (Mrs) Coville
Data as 123, but growing in edge of an old rice field. assistulatus

126. Polygonum
Data as 123, but along an old causeway in the

a swamp.

127. Rhynchospora
Data as 126.

128. Passiflora incarnata
Data as 123

129 Rubus trivialis
Data as 123

130 Quercus Phellos
Hilton, a suburb of Wilmington, N.C., June 26, 1890

131 Quercus phellos var.
laurifolia ?
Data as 130

132 Quercus virens.
Data as 130

133 Asclepias amplexicaulis
Near Kelton &c as 130.

134. Pinus palustris
Wilmington N C June 26
1890. Pine barrens south of
the city.

So far sent June 26

Note. Plants sun June 25,
not collected. no 48 Mag-
nolia glauca. Rest checked
in "Wilmington Flora".

135. Juncus Roemerianus?
Carolina Beach on the
Ocean about twenty-five
miles from Wilmington, N.C
June 27, 1890.

137 Sabbatia
Data as 135. In a.

half
grassy swampy spot
separated by a sand
ridge from the beach.

136. Dichromena cephalotes
Data as 137.

138 Juncus scirpoides
Data as 137

139 Rhynchospora
Data as 137

140 Samolus
Data as 137

141 Fuirena squarrosa type
Data as 137

142 Eleocharis
Data as 137.

143 Smilax
Data as 135- but in the margin of a dense virane forest.

144 Linum ?.
Data as 137.

145 Oenothera
Data as 137.

146 Euphorbia
Data as 135-. On the dry sand.

147
Data as 135. Shrub with 3-nerved serrate leaves

148. Croton
Data as 135-. Annual or biennial. Forming a globular bush about

1½ feet high.

149 Gaura
Data as 135.

150 Scutera maritima (Lyon in Kell.)
Data as 135

151 Juncus marginatus Rostk
Data as 137.

152 Juncus megacephalus Curtis
Data as 137.

153 S. pastina
Data as 135.

154 Fimbristylis
Data as 130

155 Polygonum
Data as 135.

13-6
Data as 135. Myosurus-like plant.

13-7
Data as 135. Creeping Portulaca-like plant.

13-8 Liliaceae
Data de 135.

So far sent June 25, morning.

13-9 Clematis crispa
Wilmington, N.C. June 25 1890. Cultivated by Dr. J. T. Wood. Indigenous to the region.

160 Euphorbia maculata
Wilmington, N.C. June 25, 1890. Near the creosote works

161 Quercus
Data as 160 but cult. in a yard.

162 Carex foenea?
Data as 160

163 Oenothera
Wilmington, N.C. June 28, 1898.
On the ballast grounds.

164 Scoparia ~~pinnatifolia~~ dulcis L. & S.
Data as 163. Yellow flowers with hairy stamens.

165 Vicia
Data as 163. Leguminous plant.

166. Spilanthes repens (Michx.) Walt.
Data as 163. Yellow-flowered creeping Compositae

167. Eryngium
Data as 163.

Note. Nos 163 to 167 seem in a fair way to become established.

168. Martynia
Data as 163.

169. Erigeron Canadense
Data as 163.

170 Nicotiana
Data as 163

171. Erigeron
Data as 163, and established as a weed about the city.

172 Chenopodium
Data as 163. Prostrate. Similar to C. botryoides and of similar odor

173 Polanisia
Data as 163. Flowers white. Stipules transformed into prickles.

174.
Data as 163. Prostrate. Amaranthaceous.

175. Heliotropium
Data as 163. Prostrate.

176. Solanum elaeagnifolium
Data as 163

177 Amarantus
Data as 163. Prostrate

178.
Data as 163. Red-flowered prostrate ~~shrub~~ plant.

~~Note. The tree~~

179. Sida
Data as 163

180. Chenopodium
Data as 163. Red-stemmed.

181
Data as 163. Flowerless erect scurfy plant

182 Amarantus.
Data as 163. Spreading.

183. Polanisia
Data as 163. White-flowered.

184 Sglsola Kali ?
Data as 163.

185. Solanum nigrum var.
Data as 163.

186. Eragrostis
Data as 163.

187 Melilotus
Data as 163. Yellow-
flowered.

188 Medicago.
Data as 163.

189 Oenothera fruticosa
~~Data as 163, but as~~
Wilmington, N.C. June 28, 1899
On ~~stone~~ wet rotten docks
near the ballast grounds

190
Data as 163. Yellow-flow-
ered liguliflorous composite.

191. Plantago Patagonica var. aristata.
Wilmington, N.C. June 28, 1890
along the Shell Road.

192 Rhynchospora fascicularis?
Wilmington, N.C. June 28 1890.
Savannah along the Shell Road.

193. Eriophron?
Data as 192. Same as 111?

194 Fimbristylis capillaris
Data as 192.

195 Vaccinium
Data as 192.

196 Coreopsis
Data as 192. In a ditch

197 Ludwigia
Data as 192. Tuberous-rooted.

198 Ludwigia
Data as 192. With 197 and same as it?

199. Polygala cymosa? Walt
Data as 192. In a dried pool between some cypresses.

200 Scleria
Data as 192. Roadside.

201. Lachnocaulon Michauxii
Data as 192. Same as 101.

202. Eriocaulon.
Data as 192.

203 Dichromena latifolia
Data as 192.

204 Rhynchospora
Data as 192.

205 Cteniun
Data as 192.

206 Aletris
Data as 192

207. Pycnanthemum
Data as 192.

208 Iris ~~Virginica~~.
Data as 192. Wet places

209 Polygala ramosa sec
Data as 192.

210. Proserpinaca pectinacea
Data as 192. In a ditch.

211
Data ag 192. Eupatorium-like aromatic composite.

212. Erigeron
Datas 192. Roadside

213 Acer saccharinum.
Wilmington, N.C. June 25, 1890
~~Data as~~ a clump of four trees in the middle of a street pointed out by Dr. F. L. Wood. Leaves and fruit remarkably small, the former pubescent beneath.

214 Quercus
Data as 191. Same as 161 ?

215. Polygala
Data lac 192. With oblong purple heads.

216. Polygala
Data lac 192. With lanceolate purple heads.

Note. Plants ~~collected~~ seen in Wilmington, N. C. June 25, 1894. Not collected. Spontaneous.
Abutilon Avicennae
Eleusine Indica.
Ricinus communis. No flowers
Chenopodium ambrosioides?
Ailanthus glandulosus
Ambrosia artemisiaefolia
Chenopodium ambrosioides?, inflorescence leafless.
Mollugo verticillata.
Amaranthus spinosus.

Geranium Carolinianum ?
Medicago lupulina
Helenium tenuifolium
Bidens bipinnata
Senebiera
Amorpha fruticosa
Anthemis arvensis
Trifolium pratense
Polygonum convolvulus
Gelsemium sempervirens
not in flower.
Crotalaria sagitt
Osmunda regalis

Note. Plants previously seen but not collected are
Ilex Dahoon var myrtifolius
Viburnum

Note. Trees planted in the city ~~streets~~ about the order of their frigurency

Quercus phellos.
Broussonetia papyrifera.
Ulmus americana.
Melia azedarach.

Others are planted now and then as

Platanus occidentalis
Acer saccharinum.

In the yards were seen

Lagerstroemia indica
Magnolia grandiflora.
Yuccas
Pomegranate
Olea fragrans.
" ~~fr~~ dahoon.
Euonymus japonica.

Note. June 30/98. Between Franklin & Cornelle on Atlantic Coast Line

I saw a tree which I
believe was Pinus ta-
laostris, Sagus between
Carrollton & Purris; both
on north side of track.
The change from pine
barren (Pinus Taeda) to
Amundinaria region oc-
curs about a mile
west of Staveny (?); and
between that station
and the one succeed-
ing it banks with
clay subsoil were
seen along the railway

Clifton J. Bridges
North New Salem,
Mass.